## CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

## FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

## LISTING SERVICE

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CATEGORY: Fire Dampers

LISTEE: Ruskin Manufacturing, 3900 Dr. Greaves Road, Grandview, MO 64030

Contact Person: Robert Van Becelaere (816) 761-7476

DESIGN: Model FSD-60 and FSD-60-3 multi-blade type fire dampers. Maximum sizes are as follows:

Models	Single Section	Multiple Section	Position
FSD-60 FSD-60	30" W x 49" H 30" W x 36" H	90" W x 49" H 60" W x 49" H	Horizontal Vertical
FSD-60-3	30" W x 49" H	120" W x 98" H	Vertical

Refer to listee's data sheet for additional detailed product description and operational

considerations.

RATING: FSD-60: 1-1/2 Hr.

FSD-60-3: 3 Hr.

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances

and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, classification and UL label.

APPROVAL: Listed as \*1½-hour and 3-hour fire-rated dampers.

NOTE: Leakage rating not evaluated. Refer to CSFM Listing Category 3230 for leakage rated

dampers.

\*Corrected 08-31-2002



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

**AUGUST 31, 2002** Listing Expires June 30, 2003 Date Issued:

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager